## CLS.txt Most frequently occurring classifications of patents returned from a search Of 10729168 on Oct 02 , 2006

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Original Classifications
              380/270
370/338
455/411
370/328
     433322222
              342/432
455/456.1
              713/168
370/467
              713/150
380/44
 Cross-Reference Classifications
             -Reference
455/41.2
455/411
455/456.1
380/270
380/272
370/352
370/392
     3222222222
              380/28
342/437
              726/15
44333332222222222222
             370/392
713/150
380/247
380/28
340/572.7
455/562.1
342/437
380/255
726/15
```

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Titles of most frequently occurring classifications of patents returned from a search of 10729168 on Oct 02 , 2006
                    (6 OR, 2 XR)
     380/270
          class 380
                         CRYPTOGRAPHY
          380/255
                         .COMMUNICATION SYSTEM USING CRYPTOGRAPHY
          380/270
                         ..Wireless communication
          11 (3 OR, 2 XR)
Class 455 TELECOMMUNICATIONS
    455/411
          455/403
455/410
                         .RADIOTELEPHONE SYSTEM
                         .. Security or fraud prevention
          455/411
                         ...Privacy, lock-out, or authentication
     370/338
                    (4 OR, 1 XR).
          class 370
                         MULTIPLEX COMMUNICATIONS
          370/310
                         .COMMUNICATION OVER FREE SPACE
          370/328
                         ...Having a plurality of contiguous regions served by
respective fixed stations
          370/338
                         ...Contiguous regions interconnected by a local area network
                    (2 OR, 2 XR)
     455/456.1
          Class 455
                         TELECOMMUNICATIONS
          455/403
                         .RADIOTELEPHONE SYSTEM
          455/422.1
                         ..Zoned or cellular telephone system
          455/456.1
                         ...Location monitoring
          Class 455 TELSO
455/20
     455/41.2
                         TELECOMMUNICATIONS
          455/39
                         .TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
          455/41.2
                         ...Short range RF communication
                    (3 OR, 0 XR)
     370/328
          class 370
                         MULTIPLEX COMMUNICATIONS
          370/310
                         .COMMUNICATION OVER FREE SPACE
          370/328
                         ...Having a plurality of contiguous regions served by
respective fixed stations
                    (2 OR, 1 XR)
          class 713
                         ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
SUPPORT
          713/150
                         .MULTIPLE COMPUTER COMMUNICATION USING CRYPTOGRAPHY
                         ..Particular communication authentication technique
          713/168
     380/44
                    (2 OR, 1 XR)
          Class 380
                         CRYPTOGRAPHY
          380/277
                         .KEY MANAGEMENT
          380/44
                         ...Having particular key generator
          (3 OR, 0 XR)
Class 342
    342/432
                         COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
(E.G., RADAR, RADIO NAVIGATION)
          342/350
                         .DIRECTIVE
          342/385
                         ..Beacon or receiver
          342/417
                         ...Direction-finding receiver only
          342/432
                         ....With plural fixed antenna pattern comparing
                    (1 OR, 1 XR)
    455/410
                         TELECOMMUNICATIONS
          Class 455
          455/403
                         .RADIOTELEPHONE SYSTEM
          455/410
                         .. Security or fraud prevention
```

CLSTITLES.txt

## CLSTITLES.txt

```
(0 \text{ OR}, 2 \text{ XR})
     380/272
           Class 380
                          CRYPTOGRAPHY
           380/255
380/270
                          .COMMUNICATION SYSTEM USING CRYPTOGRAPHY
                          ..Wireless communication
           380/272
                          ...Including hand-off based cryptographic alteration
                    (2 OR, 0 XR)
     370/467
           class 370
                          MULTIPLEX COMMUNICATIONS
           370/464
                          .COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL
CHANNELS
           370/465
                          ..Adaptive
           370/466
                          ...Converting between protocols
           370/467
                          ....Conversion between signaling protocols
     370/352
                     (0 OR, 2 XR)
           Class 370
                          MULTIPLEX COMMUNICATIONS
           370/351
                          .PATHFINDING OR ROUTING
           370/352
                          ... Combined circuit switching and packet switching
                     (0 OR, 2 XR)
MULTIPLEX COMMUNICATIONS
           Class. 370
           370/351
370/389
                          .PATHFINDING OR ROUTING
                          .. Switching a message which includes an address header
                          ...Processing of address header for routing, per se
           370/392
                     (2 OR, 0 XR)
    713/150
           Class 713
                          ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
SUPPORT
           713/150
                          .MULTIPLE COMPUTER COMMUNICATION USING CRYPTOGRAPHY
     380/247
                    (1 OR, 1 XR)
           class 380
                          CRYPTOGRAPHY
           380/247
                          .CELLULAR TELEPHONE CRYPTOGRAPHIC AUTHENTICATION
  2
     380/28
                    (0 \text{ OR}, 2 \text{ XR})
          class 380
                      CRYPTOGRAPHY
                          .PARTICULAR ALGORITHMIC FUNCTION ENCODING
           380/28
                    (1 OR, 1 XR)
     340/572.7
          class 340
                          COMMUNICATIONS: ELECTRICAL
           340/500
                          .CONDITION RESPONSIVE INDICATING SYSTEM
           340/540
                          .. Specific condition
           340/568.1
                          ...Article placement or removal (e.g., anti-theft)
....Detectable device on protected article (e.g., "tag")
           340/572.1
           340/572.7
                          .....Specified antenna structure
     455/562.1
                    (1 OR, 1 XR)
          Class 455
                          TELECOMMUNICATIONS
          455/73
                          .TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
TRANSCEIVER)
          455/550.1
                          ..Radiotelephone equipment detail
           455/561
                          ...Base station detail
          455/562.1
                          .... Having specific antenna arrangement
                    (0 OR, 2 XR)
COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
  2 342/437
          Class 342
(E.G., RADAR, RADIO NAVIGATION)
342/350 .DIRECT
                          .DIRECTIVE
          342/385
                          ..Beacon or receiver
                          ...Direction-finding receiver only
          342/417
          342/432
                          ....With plural fixed antenna pattern comparing
          342/437
                          .....Including more than two antennas
```

## CLSTITLES.txt

2		OR, 1 XR)
	Class 380	CRYPTOGRAPHY
	380/255	COMMUNICATION SYSTEM USING CRYPTOGRAPHY
2	726/15 (0 (	DR, 2 XR)
	class 726	INFORMATION SECURITY
	726/2	.ACCESS CONTROL OR AUTHENTICATION
	726/3	Network
	726/11	Firewall
	726/14	Security protocols
	726/15	Virtual Private Network or Virtual Terminal Protocol
(i o		vii cuai Filvace Network of Vii cuai Teliminai Fiococoi
(i.e	., VPN OF VIP)	

PLUS Search Results for S/N 10729168 Searched Oct 02, 2006. The Patent Linguistic Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA. 

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